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**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **Etsuo HORII et al.**

Group Art Unit: **1713**

Application Number: **10/594,977**

Examiner: **Not yet Assigned**

Filed: **June 6, 2007**

Confirmation Number: **8183**

For: **METHOD FOR PRODUCING FLUORINE-CONTAINING  
(METH)ACRYLATE POLYMER AND POLYMER PRODUCED BY  
SUCH METHOD**

Attorney Docket Number: **063136**

Customer Number: **38834**

**REQUEST FOR CORRECTED FILING RECEIPT**

**Mail Stop: Missing Parts**  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

October 11, 2007

Sir:

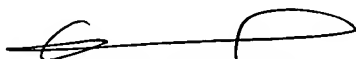
Please supply the undersigned attorney with a corrected filing receipt for the above-identified application. The undersigned also respectfully requests that the Patent and Trademark Office records be amended to reflect the correction.

In reviewing the Official Filing Receipt, we noted an error in the **Foreign Application**. The Foreign Application should read --**KANEKA CORPORATION Osaka, JAPAN**--. A copy of the Declaration is enclosed which indicates the correct information. We are also enclosing a copy of the filing receipt with the corrections highlighted.

Request for Corrected Filing Receipt  
U.S. Application No.: 10/594,977  
Docket No.: 063136

If any fees are required in connection with this paper, please charge Deposit Account No.  
50-2866.

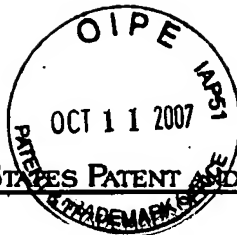
Respectfully submitted,  
**WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP**



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KH/acs

Enclosures: Official Filing Receipt  
Declaration  
Assignment



## UNITED STATES PATENT AND TRADEMARK OFFICE

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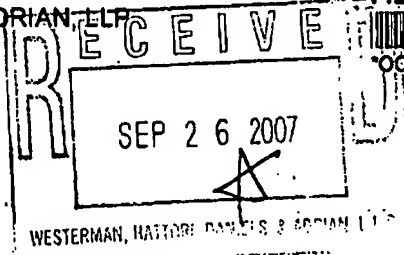
APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/594,977	06/06/2007	1713	1590	063136	14	2

CONFIRMATION NO. 8183

38834

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP  
1250 CONNECTICUT AVENUE, NW  
SUITE 700  
WASHINGTON, DC 20036

## FILING RECEIPT



\*0000000025971423\*

Date Mailed: 09/25/2007

Receipt is acknowledged of this nonprovisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Etsuo Horii, Neyagawa-shi, JAPAN;  
Hirosuke Kawabata, Akashi-shi, JAPAN;  
Toshikazu Hirao, Suita-shi, JAPAN;  
Akiya Ogawa, Sakai-shi, JAPAN;  
Xiaoliang Xu, Suita-shi, JAPAN;

## Assignment For Published Patent Application

KANEKA CORPORATION, Osaka-shi, JAPAN  
Toshikazu Hirao, Suita-shi, JAPAN

**Power of Attorney:** The patent practitioners associated with Customer Number 38834.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP05/05524 03/25/2005

## Foreign Applications

**KANEKA CORPORATION Osaka, JAPAN**  
If Required, Foreign Filing License Granted: 09/21/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/594,977**

Projected Publication Date: 01/03/2008

**U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert ASSIGNEE's  
Name(s) Address(es))

**KANEKA CORPORATION**

2-4, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka 530-8288 Japan

**Toshikazu HIRAO**

c/o Osaka University

1-1, Yamadaoka, Suita-shi, Osaka 565-0871 Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

**METHOD FOR PRODUCING FLUORINE-CONTAINING (METH)ACRYLATE  
POLYMER AND POLYMER PRODUCED BY SUCH METHOD**

(\*If the assignment is  
being filed after the  
filing of the  
application, this  
section must be  
completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

Sep. 29, 2006

\* filed on \_\_\_\_\_ Serial No. 10/594,977

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

Etsuo Horii

(Signature)

Etsuo HORII

(Type Name)

10/11/2006

(Date)

Hirosuke Kawabata

(Signature)

Hirosuke KAWABATA

(Type Name)

10/11/2006

(Date)

Toshikazu HIRAO

(Signature)

Toshikazu HIRAO

(Type Name)

10/13/2006

(Date)

Akiya OGAWA

(Signature)

Akiya OGAWA

(Type Name)

11/02/2006

(Date)

Xiaoliang Xu

(Signature)

Xiaoliang XU

(Type Name)

10/26/2006

(Date)

NO LEGALIZATION REQUIRED



# DECLARATION FOR U.S. PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## METHOD FOR PRODUCING FLUORINE-CONTAINING (METH)ACRYLATE POLYMER AND POLYMER PRODUCED BY SUCH METHOD

the specification of which is attached hereto unless the following is checked

☒ was filed on Sep. 29, 2006 as United States Application Number 10/594,977 and was filed on March 25, 2005 as PCT International Application Number PCT/JP2005/005524 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a) – (d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application for which priority is claimed.

(List prior foreign applications. See note A)

2004-101708  
(Number)

Japan  
(Country)

31/03/2004  
(Day/Month/Year Filed)

Priority Claimed

☒ Yes ☐ No

\_\_\_\_\_  
(Number)

\_\_\_\_\_  
(Country)

\_\_\_\_\_  
(Day/Month/Year Filed)

☐ Yes ☐ No

\_\_\_\_\_  
(Number)

\_\_\_\_\_  
(Country)

\_\_\_\_\_  
(Day/Month/Year Filed)

☐ Yes ☐ No

\_\_\_\_\_  
(Number)

\_\_\_\_\_  
(Country)

\_\_\_\_\_  
(Day/Month/Year Filed)

☐ Yes ☐ No

(See note B) ☐ See attached list for additional prior foreign applications

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(List prior U.S. Applications)

Status

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

☐ Patented ☐ Pending ☐ Abandoned

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

☐ Patented ☐ Pending ☐ Abandoned

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

☐ Patented ☐ Pending ☐ Abandoned

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

☐ Patented ☐ Pending ☐ Abandoned

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

**Customer Number: 38834**

Please direct all communications to the following address:

Westerman, Hattori, Daniels & Adrian, LLP  
1250 Connecticut Avenue, N.W., Suite 700, Washington, D.C. 20036

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(See note C) Full name of sole or first inventor (given name, family name) Etsuo HORII  
Inventor's signature Etsuo Horii Date 10/11/2006  
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Inventor's signature Hirosuke Kawabata Date 10/11/2006  
Residence Akashi-shi, Japan Citizenship Japan  
Post Office Address 790-133, Nishiwaki, Okubo-cho, Akashi-shi, Hyogo 674-0054 Japan

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Inventor's signature Toshikazu Hira Date 10/13/2006  
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Post Office Address c/o Osaka University  
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Inventor's signature Akiya Ogawa Date 11/02/2006  
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Inventor's signature Xiaoliang Xu Date 10/26/2006  
Residence Suita-shi, Japan Citizenship Japan  
Post Office Address c/o Osaka University  
1-1, Yamadaoka, Suita-shi, Osaka 565-0871 Japan

Full name of sixth inventor (given name, family name)  
Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence \_\_\_\_\_ Citizenship \_\_\_\_\_  
Post Office Address \_\_\_\_\_